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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
JEAN-JACQUES FAVOT ET AL : ATTN: APPLICATION DIVISION  
SERIAL NO: NEW U.S. PCT APPLN :  
(Based on PCT/FR00/01232 :  
FILED: HEREWITH :  
FOR: SYSTEM FOR PROCESSING  
DATA FOR DISPLAY ON A  
MATRIX SCREEN

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Prior to a first examination on the merits, please amend the above-identified  
application as follows:

IN THE SPECIFICATION

Page 2, beginning at line 17, bridging page 3, line 1, please delete the paragraph and  
replace it with the following paragraph:

a1 In the patent filed on 28 August 1987 under No. 87 12 039 and granted on 29 April  
1994 under No. 2 619 982, corresponding to U.S. 5,150,105, the company THOMSON-CSF  
proposed a solution to this problem, consisting in using a set of subpixels, dubbed a  
microregion as it is widely known, to represent each dot. The distribution of the luminances  
and chrominances of the subpixels within these microregions obeys a law which is variable as  
a function of the result to be obtained and which makes it possible to alleviate the various